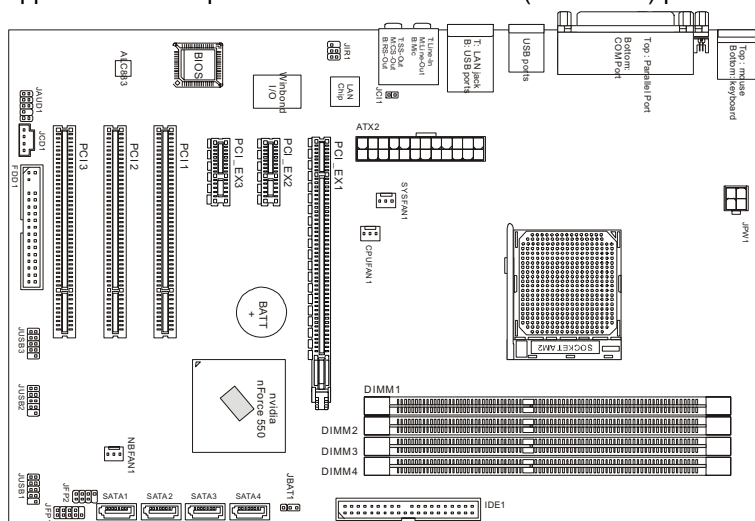


Supports 64bit Sempron/Althlon 64/ Athlon 64x2 (Socket M2) processors



Mainboard Specification

Processor Support

- Supports 64bit Sempron/Althlon 64/ Athlon 64x2 (Socket M2) processors

Supported FSB

- Hyper Transport support speed up to 1GHz

Chipset

- North Bridge: N-Force550

Memory Support

- DDRII 533/667/800 SDRAM (8GB Max)
- 4 DIMMs DDRII (240pin / 1.8V)

LAN

- Supports single LAN 10/100/1000 Fast Ethernet by VSC8601

Audio

- Chip integrated by Realtek® AL883
- Flexible 8-channel audio
- Compliant with Azalia 1.0 Spec

IDE

- 1 IDE ports by N-Force550
- Supports Ultra DMA 66/100/133 mode
- Supports PIO, Bus Master operation mode

SATA

- SATA II ports by N-Force 550
- Supports 4 SATA II device
- Supports storage and data transfers at up to 3.0 Gb/s

RAID

- SATA1~4 supports RAID 0/ 1/ 0+1 or JBOD mode by N-Force550

Floppy

- 1 floppy port
- Supports 1 FDD with 360K, 720K, 1.2M, 1.44M and 2.88Mbytes

Connectors

- **Backpannel**

- 1 PS/2 mouse port
- 1 PS/2 keyboard port
- 1 serial port (COM1)
- 1 parallel port supporting SPP/EPP/ECP mode
- 4 USB 2.0 Ports
- 1 LAN jack (10/100/1000)
- 6 audio jacks

- **On-Board Pinheaders**

- 3 USB 2.0 pinheaders (6 ports)
- 1 chassis intrusion

Slots

- 1 PCI Express x16 slot
- 2 PCI Express x1 slots
- 3 PCI slots
- (1 orange slot which supports 2 masters for MSI special PCI function card) (ex. wireless LAN and bluetooth combo card.)
- Support 3.3V/ 5V PCI bus Interface

Form Factor

- ATX (30.5cm X 20 cm)

Mounting

- 6 mounting holes

* These specification is subject to change without prior notice.